

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27739	nitrous or (di adj1 nitrogen adj1 oxide) or (dinitrogen adj1 oxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 15:32
S2	910	plasma\$ with S1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 15:31
S3	527612	photoresist or resist	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 15:31
S4	397	S2 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 13:50
S5	9430329	via or opening or hole or viahole or aperture or trench or groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:33
S6	347	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 13:54
S7	286	S6 and @ad<"20031008"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:26
S8	2	10/680895 and (organic adj1 plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:00
S9	3614	plasma\$ with ("n.sub.2o" or "n.sub.2 o" or n2o)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 15:25
S10	2170	S9 and S3 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 15:26

## EAST Search History

S11	1373	(S10 and @ad<"20031008") not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:34
S12	551170	plasma\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 15:31
S13	730411	photoresist or resist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:33
S14	51643	nitrous or (di adj1 nitrogen adj1 oxide) or (dinitrogen adj1 oxide) or "n.sub. 2o" or "n.sub.2 o" or n2o	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 15:35
S15	4483	S12 with S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:33
S16	2331	S15 and S13 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:33
S17	1381	(S16 and @ad<"20031008") not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:35